

**Amendment and Response**

Applicant: Christian Paulus

Serial No.: 10/536,764

Filed: December 21, 2005

Docket No.:I432.112.101/P29326

Title: ANALOG-TO-DIGITAL CONVERTER

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**REMARKS**

The following remarks are made in response to the Non-Final Office Action mailed August 21, 2006. Claim 27 has been cancelled. Claims 41-45 have been allowed. Claims 24-26 and 46 were rejected. Claims 27-40 have been objected to. With this Response, claims 24 and 28 have been amended. Claims 24-26 and 28-46 remain pending in the application and are presented for reconsideration and allowance.

**Allowable Subject Matter**

Claims 41-45 have been allowed.

**Claim Rejections under 35 U.S.C. § 102**

The Examiner rejected claims 24-26 and 46 under 35 U.S.C. § 102(b) as being anticipated by the Okada et al. U.S. Patent No. 5,798,725.

The Examiner objected to claims 27-40 for being dependent upon a rejected base claim, but indicated they would be allowable if rewritten in independent form including all limitations of the base claim and any intervening claims. Accordingly, the subject matter of claim 27 (now cancelled), has been added to claim 24. Because the Examiner has indicated this claim allowable, claim 24 and dependent claims 25-26 and 28-39 are also allowable.

Therefore, Applicants respectfully request reconsideration and withdrawal of the 35 U.S.C. § 102(b) rejection to claims 24-26 and 46, and request allowance of these claims.

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**CONCLUSION**

In view of the above, Applicant respectfully submits that pending claims 24-26 and 28-46 are in form for allowance and are not taught or suggested by the cited references. Therefore, reconsideration and withdrawal of the rejections and allowance of claims 24-26 and 28-46 are respectfully requested.

No fees are required under 37 C.F.R. 1.16(b)(c). However, if such fees are required, the Patent Office is hereby authorized to charge Deposit Account No. 50-0471.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone numbers to facilitate prosecution of this application.

Any inquiry regarding this Amendment and Response should be directed to Paul Kempf at Telephone No. (612) 767-2502, Facsimile No. (612) 573-2005. In addition, all correspondence should continue to be directed to the following address:

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Respectfully submitted,

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Date: 1/22/07  
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